

LAW OFFICES  
**SUGHRUE, MION, ZINN, MACPEAK & SEAS, PLLC**  
2100 PENNSYLVANIA AVENUE, N.W.  
WASHINGTON, DC 20037-3213  
TELEPHONE (202) 293-7060  
FACSIMILE (202) 293-7860  
www.sughrue.com

January 26, 2001

BOX PATENT APPLICATION  
Assistant Commissioner for Patents  
Washington, D.C. 20231

Re: Application of Nobuyoshi YAGI, Minoru MIYATAKE, Toshiyuki UMEHARA, Yoshimasa  
SAKATA and Kiichi SHIMODAIRA  
RESIN SUBSTRATE FOR OPTICAL USE  
Our Ref. Q62053

Dear Sir:

Attached hereto is the application identified above including thirty-two (32) sheets of the specification, including the claims and abstract, one (1) sheet of drawings, executed Assignment and PTO 1595 form, and executed Declaration and Power of Attorney.

The Government filing fee is calculated as follows:

Total claims	7 - 20	=		x	\$18.00	=	\$0.00
Independent claims	1 - 3	=		x	\$80.00	=	\$0.00
Base Fee							\$710.00
Multiple Dependent Claim Fee							\$270.00
<b>TOTAL FILING FEE</b>							<b>\$980.00</b>
Recordation of Assignment							\$40.00
<b>TOTAL FEE</b>							<b>\$1020.00</b>

Checks for the statutory filing fee of \$980.00 and Assignment recordation fee of \$40.00 are attached. You are also directed and authorized to charge or credit any difference or overpayment to Deposit Account No. 19-4880. The Commissioner is hereby authorized to charge any fees under 37 C.F.R. §§ 1.16 and 1.17 and any petitions for extension of time under 37 C.F.R. § 1.136 which may be required during the entire pendency of the application to Deposit Account No. 19-4880. A duplicate copy of this transmittal letter is attached.

Priority is claimed from January 31, 2000 based on Japanese Patent Application No. P. 2000-021313. The priority document is enclosed herewith.

Respectfully submitted,  
SUGHRUE, MION, ZINN,  
MACPEAK & SEAS, PLLC  
Attorneys for Applicant  
By: Mark Boland  
Mark Boland  
Registration No. 32,197

MXB/plr